

## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	89	359/303	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 19:39
S1	6	(optical near elements) with "same index"	USPAT	OR	OFF	2009/04/23 13:16
<b>S</b> 2	9	(optical near elements) with "same index"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:16
S3	2	"6,799,879".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:19
S4	53	"2171535"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:37
S5	53	"2171535"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:40
S6	5	"2171535"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:40
S7	0	"10596877"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:13
S8	1	"10596877"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/04/23 14:13

S9	10	cylindrically near corrected	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:17
S10	115	LC near lens	USPAT	OR	OFF	2009/04/23 14:22
S11	4	( bifringent LC near lens) same (cylindrical cylindrically)	USPAT	OR	OFF	2009/04/23 14:23
S12	0	( bifringent ) same (cylindrical cylindrically)	USPAT	OR	OFF	2009/04/23 14:28
S13	208	( birefringent ) same (cylindrical cylindrically)	USPAT	OR	OFF	2009/04/23 14:28
S14	9	( birefringent near lens ) same (cylindrical cylindrically)	USPAT	OR	OFF	2009/04/23 14:28
S15	1	"0316222.9"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:39
S16	49	( birefringent ) near7 (cylindrical cylindrically)	USPAT	OR	OFF	2009/04/23 14:43
S17	478141	spherical aberration with (spherical lens and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:24
S18	19306	spherical near aberration with (spherical lens and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:24
S19	19306	(spherical near aberration) with (spherical lens and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:24
S20	9706	((spherical near aberration)same correct\$3) with (spherical lens and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:25

S21	118	((spherical near aberration)same correct\$3) with (spherical lens and plate) and "353". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:25
S22	1	((spherical near aberration)same correct\$3) with (spherical near lens and plate) and "353". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:26
S23	17	((spherical near aberration)same correct\$3) with (spherical near lens and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:27
S24	29	((spherical near aberration)same correct\$3) with (spherical near lens and plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:28
S25	514	((spherical near aberration)same correct\$3) with (spherical near lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:31
S26	7	((spherical near aberration)same correct\$3) with (spherical near lens) and "353".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:32
<b>S</b> 27	339	((spherical near aberration)same correct\$3)near6 (spherical near lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:40
S28	4	((spherical near aberration)same correct\$3)near6 (plane near lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 16:31
S29	5	((spherical near aberration)same correct\$3)near6 (glass near plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 16:34

S30	16	"1059882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:14
S31	1	"10596882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:16
S32	2	"0435296"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:29
S33	23	"5128797"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:30
S34	2	"5128797".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:30
<b>S</b> 35	15	("5128797").URPN.	USPAT	OR	OFF	2009/04/24 07:38
<b>S</b> 36	764	(adjust\$3 near (optical near path)) and polarization	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:42
<b>S</b> 37	505	((adjust\$3 near (optical near path)) same length) and polarization	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:43
S38	241	((adjust\$3 near (optical near path)) same length) and polarization and (beam near splitter)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:43
<b>S</b> 39	9	((adjust\$3 switch alter)near (optical near path)) and (polarization near switch) and (beam near splitter)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:48

S40	3655557	optical nearp switch	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:53
S41	30665	optical near switch	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:53
S42	677	optical near switch and projector	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 07:54
S43	32	((adjust\$3 alter change) near (optical near path)) and (polarization near switch)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:50
S44	39	353/007	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:20
S45	0	353/07	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:21
S46	674	353/7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:21
S47	54	"2171535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:33
S48	5	"2171535"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:33
S49	0	"0435296"	EPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 16:35

S50	0	0435296A1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 09:34
S51	2	"0435296"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 09:34
S52	4538866	GB "2171535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 10:35
S53	5	"GB 2171535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 10:35
S54	53	zehetner	USPAT	OR	OFF	2009/04/27 11:02
S55	1	zehetner and astigmatism	USPAT	OR	OFF	2009/04/27 11:02
S56	1418	348/42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 11:06
S57	1315	348/42 not 353/7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 11:06
S58	396379	"359"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:14

S59	192	359/471	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:15
S60	1477	348/51 348/57 348/58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:17
S61	282	(Bart near salters Levinus near bakker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:21
S62	1502	348/744	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:24
S63	701	359/464	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:31
S64	585	359/465	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:33
S65	5	G03B near 21/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:37
S66	133	"5530586" "02063373" "1003062" "4670744"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 13:38

S67	862	359/393 359/320	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 15:26
S68	98	359/348	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 15:36
S69	390	348/54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 15:36
S70	331	348/56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 15:36
S71	58	27/22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 15:41
S72	1	"10596877"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/08 17:56

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(display and volumetric and (optical near2 path) and (virtual near2 image) and (beam near2 splitter)).clm.	USPAT; UPAD	OR	OFF	2009/10/08 19:21
L2	2	(display and volumetric and (optical near2 path) and (beam near2 splitter)).clm.	USPAT; UPAD	OR	OFF	2009/10/08 19:21

L3	85	359/303	USPAT; UPAD	OR	OFF	2009/10/08 19:38
L5	0	((359/303 353/7 359/20 )and (volumetric near display)and (beam near splitter)).clm.	USPAT; UPAD	OR	OFF	2009/10/08 19:51
L6	1	(359/303 353/7 359/20 )and ( (volumetric near display)and (beam near splitter)).clm.	USPAT; UPAD	OR	OFF	2009/10/08 19:51

10/8/2009 8:36:28 PM

 $\textbf{C:} \ \textbf{Documents and Settings} \ \textbf{jbrooks6} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{2} \ \textbf{non final birefringent.wsp}$